

# LEGEND

LP-1,3	HOMERUN TO PNLBRD - ARROWS INDICATE NUMBER OF CIRCUITS. CROSS LINES INDICATE NUMBER OF CONDUCTORS OTHER THEN TWO.
↑	CIRCUIT NUMBER(S)
—	PANEL DESIGNATION
—	WIRING CONCEALED IN WALL OR CEILING
----	WIRING IN EXPOSED RACEWAY
----	WIRING IN RACEWAY CONCEALED UNDER FLOOR
-UG-	WIRING IN RACEWAY CONCEALED UNDERGROUND
-UD-	WIRING IN UNDER FLOOR DUCT
-E-	EXISTING WIRING
□	2' x 4' FLUORESCENT FIXTURE
□	1' x 4' FLUORESCENT FIXTURE
□	1' x 8' FLUORESCENT FIXTURE
□	4' x 6" FLUORESCENT FIXTURE
□	8' x 6" FLUORESCENT FIXTURE
□	2' x 2' FLUORESCENT FIXTURE
○	WALL MOUNTED FIXTURE
○	CEILING MOUNTED FIXTURE
□	RECESSED MOUNTED FIXTURE
□	CEILING MOUNTED MOTION SWITCH
SM	WALL MOUNTED MOTION SWITCH - MTD CL UP 4'-0"
S	SINGLE POLE SWITCH - MTD CL UP 4'-0"
S	DOUBLE POLE SWITCH - MTD CL UP 4'-0"
S	THREE-WAY SWITCH - MTD CL UP 4'-0"
S	FOUR-WAY SWITCH - MTD CL UP 4'-0"
S	SWITCH AND PILOT LAMP - MTD CL UP 4'-0"
S	DIMMER SWITCH - MTD CL UP 4'-0"
S	SUBLETTER INDICATES SWITCH CONTROL
SLV	LOW VOLTAGE SWITCH - MTD CL UP 4'-0"
SOL	MOTOR RATED SWITCH WITH THERMAL OVERLOAD PROTECTION
□	MUSHROOM PANIC SWITCH - MTD UP 4'-6" OR AS INDICATED
□	DUPLEX CONVENIENCE RECEPTACLE - MOUNTED - CL UP 18" OR AS NOTED
□	DUPLEX CONVENIENCE RECEPTACLE - MOUNTED CL UP 48" OR AS NOTED
□	GFCI DUPLEX CONVENIENCE RECEPTACLE - MOUNTED CL UP 48" OR AS NOTED
□	GFCI DOUBLE DUPLEX CONVENIENCE RECEPTACLE - MOUNTED CL UP 48" OR AS NOTED
□	DOUBLE DUPLEX RECEPTACLE IN TWO GANG WALL BOX - CL UP 18" OR AS NOTED
□	FLUSH CEILING MOUNTED DEVICE BOXES WITH DUPLEX RECEPTACLE AND COVER PLATES TO MATCH CEILING, ONE FOR POWER & ONE FOR DATA TO SERVE OH PROJECTOR. RUN ONE 1-1/2" C FOR CABLE PATHWAY TO 2-GANG J-BOX LOCATED AT FRONT OF ROOM. VERIFY FINAL LOCATION WITH OWNER PRIOR TO ROUGH IN.
□	PROVISIONS FOR TELEPHONE & DATA OUTLET. TWO GANG WALL BOX WITH ONE 1" C STUB TO ABOVE CEILING - MOUNTED CL UP SAME AS ASSOCIATED RECEPTACLE
□	TELEPHONE ONLY OUTLET - MOUNTED CL UP SAME AS ASSOCIATED DUPLEX RECEPTACLE, W= WALL CL UP 48"
○	FLOOR MOUNTED DUPLEX RECEPTACLE - SEE PEDESTAL OR FLUSH FLOOR OUTLET DETAIL
□	PLUGMOLD WITH RECEPTACLES - MOUNTED 6" ABOVE COUNTER OR AS INDICATED
□	TELEPHONE/DATA OUTLET - MOUNTED UP SAME AS ASSOCIATED RECEPTACLE
○	SPECIAL OUTLET AS INDICATED - MOUNTED AS INDICATED
Ⓜ	ELECTRICAL MOTOR
Ⓜ	MOTOR CONTROL EQUIPMENT
□	DISCONNECT SWITCH - FUSED WHEN NOTED. SIZE AS REQUIRED OR AS INDICATED
□	FUSED DISCONNECT SWITCH - SIZE FUSES AS RECOMMENDED BY MANUFACTURER
□	MAGNETIC SWITCH - SIZE AS REQUIRED OR AS INDICATED
□	JUNCTION BOX - SIZE AS REQUIRED OR AS INDICATED
□	TELEPHONE (TEL) OR DATA (IDF) BACKBOARD - SIZE AS INDICATED
■	LIGHTING CONTROL PANEL
■	LIGHTING/POWER PANELBOARD
■	LIGHTING CONTROL PANEL
■	EXISTING PANELBOARD
■	CIRCUIT BREAKER IN NEMA 1 ENCLOSURE.
■	POWER COMPANY METER

Ⓜ	FIRE ALARM DEVICES -----
Ⓜ	RADIO MASTER BOX - COORDINATE WITH LOCAL FIRE DEPARTMENT FOR REQUIREMENTS
FACP	FIRE ALARM CONTROL PANEL
ANNI	ANNUNCIATOR PANEL
Ⓜ	SMOKE DETECTOR - MOUNTED ON CEILING
Ⓜ	SMOKE DETECTOR WITH INTERNAL HORN - MOUNTED ON CEILING EXCEPT AS NOTED
Ⓜ	HEAT DETECTOR - MOUNTED ON CEILING
Ⓜ	FIRE ALARM SYSTEM DUCT SMOKE DETECTOR WITH SAMPLING TUBE - "S" = SUPPLY & "R" = RETURN
Ⓜ	FIRE ALARM HORN/LIGHT UNIT. CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - MOUNTED BOTTOM OF STROBE UP 80" ON WALL
Ⓜ	FIRE ALARM STROBE LIGHT UNIT. CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - MOUNTED BOTTOM OF STROBE UP 80" ON WALL
Ⓜ	FIRE ALARM MINI-HORN/LIGHT UNIT. CANDLE POWER (CD) PER NFPA 72 AND AS NOTED - MOUNTED BOTTOM OF STROBE UP 80" ON WALL
Ⓜ	FIRE ALARM MANUAL PULL STATION - MOUNTED CL UP 4'-0" ON WALL
SFS	SPRINKLER FLOW SWITCH
STS	SPRINKLER TAMPER SWITCH
Ⓜ	MAGNETIC DOOR HOLDER
-----	EMERGENCY LIGHTING DEVICES -----
Ⓜ	EXIT SIGN WITH ARROWS AS INDICATED - CEILING MOUNTED, EXCEPT AS NOTED
Ⓜ	EXIT SIGN WITH ARROWS AS INDICATED - WALL MOUNTED TIGHT TO CEILING, EXCEPT AS NOTED
Ⓜ	EMERGENCY LIGHTING BATTERY UNIT - WALL MOUNTED UP 7'-6". NUMERAL INDICATES BATTERY ID NUMBER. SEE SPEC FOR DC WIRE SIZES.
Ⓜ	EMERGENCY LIGHTING REMOTE HEAD WITH NUMBER OF HEADS AS INDICATED - MOUNTED UP 7'-6". NUMERAL INDICATES BATTERY UNIT CONNECTED TO.
Ⓜ	EMERGENCY LIGHTING UNIT - WALL MOUNTED UP 7'-6" AFF TO BOTTOM, EXCEPT AS NOTED.
-----	MISCELLANEOUS -----
Ⓜ	PHOTOELECTRIC CELL 2000W RATED
Ⓜ	TIME CLOCK
Ⓜ	CONTROL PANEL
Ⓜ	DOOR SWITCH
Ⓜ	DOOR LOCK
Ⓜ	PUSH BUTTON - MTD UP 4'-0" OR AS INDICATED
Ⓜ	ELECTRIC DOOR HOLDER
Ⓜ	MOTION DETECTOR - MOUNTED UP 7'-6" ON WALL
Ⓜ	ACCESS KEY PAD - MOUNTED UP 4'-6" ON WALL
Ⓜ	CARD READER
Ⓜ	AUTOMATIC CARD READER SYSTEM
Ⓜ	TELEVISION COAXIAL OUTLET - MOUNTED UP SAME AS ASSOCIATED RECEPTACLE
Ⓜ	RELAY OR CONTACTOR - SIZE AS REQUIRED OR AS INDICATED
WP	WEATHER PROOF
Ⓜ	KEYNOTE TAG
Ⓜ	SECURITY SYSTEM TEMPERATURE SENSOR
Ⓜ	EXISTING ITEMS ARE INDICATED AS DASHED

ELECTRICAL LEGEND		02
NO SCALE	REF: NA	

## LIGHTING FIXTURE SCHEDULE

ALL FIXTURES SHALL BE FURNISHED COMPLETE WITH ALL HARDWARE LAMPS, HANGERS, FITTINGS, ETC. FOR A COMPLETE AND PROPER INSTALLATION

TYPE	MANUFACTURER	CATALOG NO.	MTG.	VOLT	LAMPS			REMARKS/BALLAST INFORMATION
					NO.	WATT	TYPE	
A	<b>8' PENDANT MOUNTED FULL PERF</b>							
	CORELITE	AZ-WP-2T8-2C-UNV-AC18-T1-8'-ET	P	120	4	32		BOTTOM UP 8' AFF PROVIDE (2) 2 LAMP BALLASTS TO SPLIT LAMPS LEFT / RIGHT
	PEERLESS	10CRM6-2-32-WHR-8FT-R8-GEB10-SCT-F1/24-AG						
	FINELITE	S8-FP-8'-2T8-DC-91W-UNV-AC18-FE						
A1	<b>4' PENDANT MOUNTED FULL PERF</b>							
	CORELITE	AZ-WP-2T8-2C-UNV-AC18-T1-4'-ET	P	120	2	32		BOTTOM UP 8' AFF PROVIDE 2 BALLASTS TO SPLIT LAMPS LEFT / RIGHT
	PEERLESS	10CRM6-2-32-WHR-4FT-R4-GEB10-SCT-F1/24-AG						
	FINELITE	S8-FP-4'-2T8-DC-91W-UNV-AC18-FE						
A2	NOT USED							
B	<b>MASTER 2X4 (3 LAMP) PARABOLIC TROFFER, WIRED FOR TWO CIRCUITS - ONE 4-LAMP BALLAST AND ONE 2-LAMP BALLAST</b>							
	COLUMBIA	VP24-332G-ND36-S-24EB8120-MS11	R	120	3	32	GE #F3278XLP35WMECO PHLPS #F3278/835 SYLV #F032/835	2-LAMP ADVANCE #ICN-2P32-SC GE-432-MAX-N/ULTRA SYLV QTP2x32T8ISN-D
	HUBBELL	RD3GSZAF-B4-MS11 (MASTER)						
	LIGHTOLIER	DPS-2G18-LS-332-120-S0						
	LITHONIA	2PM3GB332-18LD-120-GEB-LSTA-MASTER						
	METALUX	2EP3GX-332-S361120-MASTER						
B1	<b>SATELLITE, 2X4 (3 LAMP) PARABOLIC TROFFER, WIRED FOR TWO CIRCUITS</b>							
	COLUMBIA	VP24-332G-ND36-S-SATELLITE	R	120	3	32	GE #F3278XLP35WMECO PHLPS #F3278/835 SYLV #F032/835	NO BALLASTS IN THIS FIXTURE.
	HUBBELL	RD3GSZAF-B4-MS11 (SATELLITE)						
	LIGHTOLIER	DPS-2G18-LE-332-120-S0						
	LITHONIA	2PM3GB332-18LD-120-GEB-LSTB-SATELLITE						
	METALUX	2EP3GX-332-S361120-SATELLITEB						
B2	<b>1'x4' PARABOLIC WALLWASH</b>							
METALUX	EP3GAX-132S18MIASY-UNVEB81	R	120	1	32			
B3	<b>1'x4' PARABOLIC TROFFER</b>							
	METALUX	GC-132A19/156-120EB81	R	120	1	32		
	LITHONIA	GT-132-A19-MCOLT-GEB10IS						
	COLUMBIA	4PS-14-132G-FSA19-EB8LH120						
C	<b>6" HORIZONTAL TRIPLE OPEN DOWNLIGHT</b>							
	PRESOLITE	CFT632HEB-STF602H	R	120	1	32		
	GOTHAM	AF-1/32TRT-6AR						
	PORTFOLIO	C6132E-6110LI-HB26						
D	<b>8' SINGLE LAMP TANDEM STRIP</b>							
	COLUMBIA	CH8-132	S	120	2	32	GE #F3278XLP35WMECO SYLV #F032/835 PHLPS #F3278/835	ADVANCE #ICN-2P32-SC MAGNETEK #B232IUNVHP-B SYLV QTP2x32T8ISN-D MOUNTED AS DETAILED.
	HUBBELL	SN82R						
	LIGHTOLIER	SW-1-32RS-HPF-S0						
	LITHONIA	TC132						
	METALUX	8TSS-132						
D1	<b>4' SINGLE LAMP STRIP</b>							
	COLUMBIA	CH4-132	S	120	1	32	GE #F3278XLP35WMECO PHLPS #F3278/835 SYLV #F032/835	ADVANCE #ICN-1P32-SC MAGNETEK #B132IUNVHP-B SYLV QTP1x32T8ISN-D MOUNTED AS DETAILED.
	HUBBELL	SN41R						
	LIGHTOLIER	SW-1-32RS-HPF-S0						
	LITHONIA	C132						
	METALUX	SS-132						
E	<b>4' SURFACE WRAP</b>							
	METALUX	W-232A-120V-EBB1	S	120	2	32		
	LITHONIA	SB-2-32-MVOLT-GEB10IS						
	COLUMBIA	AWN4-232-EB8LH120						
F	<b>EXTERIOR FULL CUTOFF WALL MOUNT</b>							
	LUMARK	MHIP-T-100-120V	W	120	1	100	GE #MVR100	
	LITHONIA	WST-100M-LPI-DBBT						
	ECLIPSE	MI-A-FT-MH(1)70-BZ						
G	<b>INTERIOR WALL SCONCE</b>							
	SHAPER	635-PSH-14-CFL/2/13-120V-NA	W	120	2	13		
	ADVENT	AIW-1294-2F13						
	INDESSA	420-2CFQ13-SAL-LAMP						
S1	<b>SINGLE ARCHITECTURAL AREA LUMINAIRE ON 20' POLE</b>							
	McGRAW-EDISON	GSS-AM-150-HPS-MT-AR-SG-BZ-F	POLE	MT	1	150 HPS		PROVIDE WITH MA1021 MOUNTING ARM AND 20' STRAIGHT SQUARE STEEL POLE
S2	<b>DOUBLE ARCHITECTURAL AREA LUMINAIRE ON 20' POLE</b>							
	McGRAW-EDISON	GSS-AM-150-HPS-MT-AR-SG-BZ-F	POLE	MT	2	150 HPS		PROVIDE WITH MA1021 MOUNTING ARMS AND 20' STRAIGHT SQUARE STEEL POLE

NOTE: SEE DETAIL C1 ON E70.1 AND SPECIFICATION SECTION 16535 FOR EXIT SIGN REQUIREMENTS.

### SITE LIGHTING NOTES:

- SEE SITE PLANS FOR QUANTITIES AND LOCATIONS FOR ALL SITE LIGHTING POLES AND FIXTURES.
- IN UPPER PARKING LOT ALL FIXTURES SHALL BE WIRED FOR 120V (TAP BALLAST AS REQUIRED).
- IN LOWER PARKING LOT ALL FIXTURES SHALL BE WIRED FOR 277V.
- ALL CONDUIT INDICATED SHALL BE 1" PVC SCH40.
- FIXTURES IN UPPER LOT SHALL BE WIRED TO ONE 20A 1P BREAKER (PROVIDE NEW) IN EXISTING EXTERIOR PANEL WITH 2#8&G.
- IN LOWER LOT, SPLIT FIXTURES INTO TWO CIRCUITS (EACH CIRCUIT SHALL BE 2#8&G). SEE PANEL SCHEDULES FOR PROEPR CIRCUIT NUMBER.

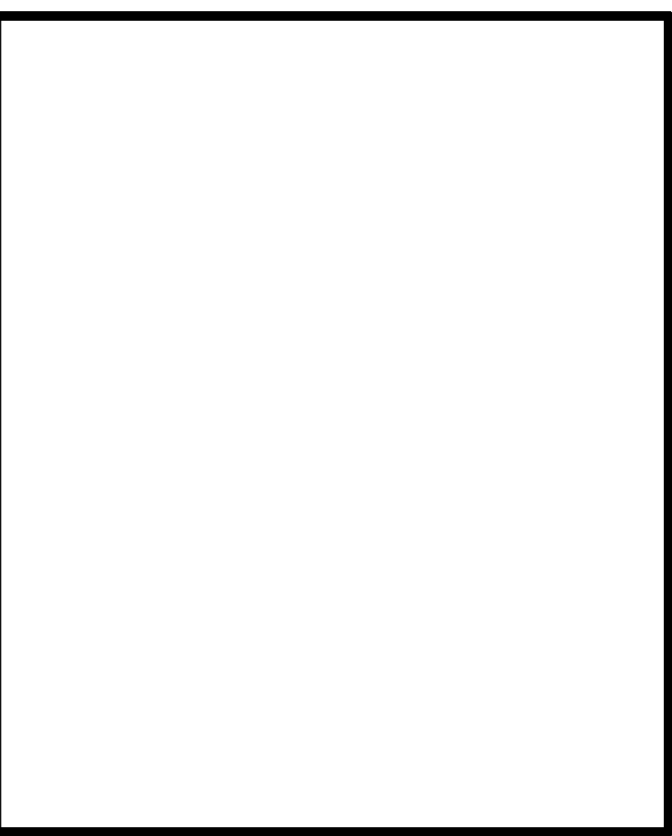
LIGHT FIXTURE SCHEDULE		01
NO SCALE	REF: NA	

Project Title  
**WOODARD & CURRAN  
 OFFICE ADDITION**

**PORTLAND, MAINE**

HA Project No. **05178**

Key Plan



05-15-06	ISSUED FOR CONSTRUCTION	
03-14-06	FINAL REVIEW	
02-03-06	DD REVIEW	
Mark	Date	Description

Drawing Status

Drawing Title  
**LEGEND &  
 LIGHT FIXTURE  
 SCHEDULE**

PA / PE: **JWT**      Drawn By: **KRM**

Drawing Number  
**E00.1**